## **Nebraska Department of Natural Resources**

## 57000 Gothenburg Canal from Platte River Q, WATER YEAR OCT 2015 TO SEP 2016 Daily Mean Values

Day	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16
1	42	0.00					0.00	75	123	203	225	213
2	50	0.00					0.00	85	119	203	225	203
3	57	0.00					0.00	94	114	202	235	203
4	65	0.00					0.00	93	111	214	235	203
5	66	0.00					5.6	92	112	222	231	203
6	66	0.00					74	75	113	222	230	190
7	66	0.00					60	72	114	232	232	163
8	65	0.00					62	65	116	243	229	139
9	64	0.00					62	82	116	241	228	57
10	64	0.00					62	100	116	241	228	0.00
11	64	0.00					62	114	114	241	227	0.00
12	47	0.00					63	116	113	240	223	0.00
13	1.6	0.00					62	118	114	243	222	0.00
14	0.00	0.00					62	122	113	248	222	0.00
15	0.00	0.00					61	110	113	253	219	40
16	0.00	0.00					64	115	119	241	218	89
17	0.00	0.00					65	126	116	240	218	86
18	0.00	0.00					66	132	119	241	221	80
19	0.00						65	141	119	240	221	73
20	0.00						67	141	132	240	222	69
21	0.00						77	137	137	244	228	66
22	0.00						76	113	135	244	223	66
23	0.00						70	113	144	247	222	66
24	0.00						76	111	155	246	223	63
25	0.00						76	113	156	248	229	62
26	0.00						72	109	167	248	232	60
27	0.00						78	116	182	249	230	59
28	0.00						74	122	193	241	229	78
29	0.00						80	123	204	228	227	93
30	0.00					0.00	82	125	203	226	228	92
31	0.00					0.00		125		225	226	
Total	717.6	0				0	1723.6	3375	4002	7296	7008	2716
Mean	23.1	0.000				0.000	57.5	109	133	235	226	90.5
Max	66	0.00				0.00	82	141	204	253	235	213
Min	0.00	0.00				0.00	0.00	65	111	202	218	0.00
AC-FT	1420	0				0	3420	6690	7940	14470	13900	5390
CAL YEAR	2015	TOTAL	27917	MEAN	114	MAX	315.0	MIN	0.00	AC-FT	55370	
WTR YEAR	2016	TOTAL	26838	MEAN	115	MAX	253.0	MIN	0.00	AC-FT	53230	
Legend:	'e' Estimated				Created on	12/13/16 08:41			by J A MARBURGER			

PLATTE RIVER BASIN

GOTHENBURG CANAL from Platte River, 00057000

LOCATION.--NW1/4SW1/4 Sec. 28-12-26 W. near Brady

GAGE.--Continuous stage recorder and 20 ft. Parshall flume

PERIOD OF RECORD.--1916, 1918 - 1919, 1921 - 1943, 1945 - present

REMARKS.--Published as Gothenburg Canal from Platte River for Power and Irrigation up to 1974.